



Case Docket No.: 59864.00009

Date: November 4, 2005

In re the application of:

Senthil SENGODAN

Confirmation No.: 5156

Serial No.: 10/014,217

Group Art Unit: 2661

Filed: October 22, 2001

Examiner: Soon D. Hyun

For: METHOD AND APPARATUS FOR PROVIDING RESOURCE DISCOVERY USING MULTICAST SCOPE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a statement previously submitted.
- ☐ Applicant qualifies for small entity status.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

|   |   |          |                                       |                  | SMALL ENTITY |               | OTHER THAN A SMALL ENTITY |       |               |
|---|---|----------|---------------------------------------|------------------|--------------|---------------|---------------------------|-------|---------------|
| (Col. 1)  |   | (Col. 2) | (Col. 3)                              |                  |              |               |                           |       |               |
|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |          | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE         | ADDIT.<br>FEE |                           | RATE  | ADDIT.<br>FEE |
| TOTAL   | 69  | MINUS    | 45                                    | 24               | X25=         |               | or                        | X50=  | \$1200        |
| INDEP.  | 6   | MINUS    | 4                                     | 2                | X100=        |               | or                        | X200= | \$400         |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |          |                                       |                  | +180=        |               | or                        | +360= |               |
|   |   |          |                                       |                  | TOTAL        |               | or                        |       | \$1600        |

☒ Enclosed is a check in the amount of Sixteen Hundred Dollars (\$1,600.00). Except as otherwise noted herein, the Commissioner is hereby authorized to charge payment of any other fees that may be required to complete this filing, or to credit any overpayment, to Counsel's Deposit Account No. 50-2222.

☐ The Commissioner is hereby authorized to charge payment for the following fees associated with this communication or credit any overpayment to Counsel's Deposit Account No. 50-2222. A duplicate copy is enclosed.

☒ Any filing fees required under 37 CFR 1.16.

Respectfully submitted,

  
\_\_\_\_\_  
Douglas H. Goldhush  
Registration No.: 33,125

Atty. Docket No. 59864.00009

**Customer Number 32294**

SQUIRE, SANDERS & DEMPSEY LLP

14<sup>TH</sup> Floor

8000 Towers Crescent Drive

Tysons Corner, Virginia 22182-2700

Telephone: 703-720-7800

Fax: 703-720-7802

DHG:kmp

Enclosures: Amendment  
Terminal Disclaimer  
Check No. 13574



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Confirmation No.: 5156

Senthil SENGODAN

Art Unit: 2661

Application No.: 10/014,217

Examiner: Soon D. Hyun

Filed: October 22, 2001

Attorney Dkt. No.: 59864.00009

For: METHOD AND APPARATUS FOR PROVIDING RESOURCE DISCOVERY  
USING MULTICAST SCOPE

**RESPONSE UNDER 37 CFR § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 4, 2005

Sir:

In response to the Office Action dated September 9, 2005, please amend the  
above-identified application as set forth below.

**Amendments to the claims are submitted beginning on page 2.**

**Remarks are submitted beginning on page 22.**

11/07/2005 HALI11 00000137 10014217

01 FC:1202 1200.00 DP  
02 FC:1201 400.00 DP